

SEMINARI DI FINE ANNO 2009/2010

n°	Data	Ora	Struttura	Aula	Allievo-Anno/Ciclo	Titolo
1	29/03/2010	15,00	Dip. Fisica - UNIMI	Sala Caldirola	Conti Valentina-3/XXII	Imaging possibilities with neutrons from radiotherapeutic linacs.
2	23/09/2010	11,30	Dip. Fisica - UNIMI	Ex Auletta IFGA	Spinoni Jonathan - 3/XXIII	Completing the 1961-90 high resolution temperature and precipitation climatologies for Italy. Construction of a high resolution solar radiation model for Italy.
3	23/09/2010	14,30	Dip. Fisica - UNIMI	Auletta Astrofisica	Varri Anna Lisa-2/XXIV	Modelli autoconsistenti per sistemi stellari quasi-rilassati con rotazione differenziale.
4	24/09/2010	9,30	Dip. Fisica - UNIMI	Auletta Astrofisica	Del Torto Francesco-2/XXIV	Technological developments of feed-horn array for CMB polarization experiments.
5	24/09/2010	11,00	Dip. Fisica - UNIMI	Auletta Teorica	Mandrà Salvatore-3/XXIII	The quantum cavity method and its applications.
6	30/09/2010	9,30	Dip. Fisica - UNIMI	Sala Consiglio	Dell'Asta Lidia-3/XXIII	Observation of $W \rightarrow \tau \nu$ Decays with the ATLAS Experiment.
7	30/09/2010	10,00	Dip. Fisica - UNIMI	Ex Auletta IFGA	Bernardoni Vera-3/XXIII	Atmospheric aerosol characterisation and evaluation of major sources: optimisation of experimental and modelling techniques
8	30/09/2010	10,30	Dip. Fisica - UNIMI	Sala Consiglio	Besana Maria Ilaria-2/XXIV	Estimation of W +jets background to top-quark pair production with first data collected by ATLAS.
9	30/09/2010	11,30	Dip. Fisica - UNIMI	Sala Consiglio	Pizio Caterina-3/XXIII	Missing tranverse energy reconstruction and calibration in the first year of ATLAS data.
10	01/10/2010	10,30	Dip. Fisica - UNIMI	Sala Caldirola	Della Giustina Davide-3/XXIII	Reti di Controllo a Capacità Commutate per Convertitori DC/DC PWM.
11	01/10/2010	11,00	Dip. Matematica e Fisica - UNICATT	Aula 2	Spadafora Luca-3/XXIII	Econophysics: How to smile when you are wrong.
12	08/10/2010	10,30	Dip. Fisica - UNIMI	Sala Polvani	Corsi Anna-3/XXIII	Misura dell'isospin mixing nel nucleo ^{80}Zr prodotto in reazioni di fusione-evaporazione.
13	11/10/2010	10,00	Dip. Fisica - UNIMI	Sala Polvani	Thangavel Kalaivani-3/XXIII	Synthesis and nuclear relaxation on size dependent magnetite nanoparticles.
14	11/10/2010	11,00	Dip. Fisica - UNIMI	Sala Polvani	Amiri Houshang-3/XXIII	Novel superparamagnetic nanoparticles: magnetism and MRI contrast efficiency.
15	12/10/2010	14,00	Dip. Fisica - UNIMI	Aula Polvani	Grill Fabrizio-3/XXIII	Specific heat of nuclear matter in the inner crust of neutron stars.
16	13/10/2010	10,30	Dip. Fisica - UNIMI	Aula Ottica Quantistica-Ed.H	Trezzi Davide-3/XXIII	Study of a Positronium converter in the AEGIS antimatter experiment.
17	13/10/2010	11,30	Dip. Fisica - UNIMI	Aula Ottica Quantistica-Ed.H	Villa Fabio-2/XXIV	A laser system for Positronium excitation to Rydberg levels for AEGIS antimatter experiment.
18	14/10/2010	13,00	Dip. Matematica e Fisica - UNICATT	Sala Consiglio	Malegori Giovanna-3/XXIII	Tip-sample interactions on graphite in the thermal excitation regime by wavelet transforms.
19	14/10/2010	15,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Biassoni Pietro-2/XXIV	Study of the gamgam \rightarrow KSKpi KKpipipiz process at BaBar.
20	14/10/2010	11,30	Dip. Fisica - UNIMI	Auletta Teorica	Leoni Matias-3/XXIII	Superspace calculation of the four loop spectrum in $N=6$ Super CS-Matter theories.
21	14/10/2010	15,00	Dip. Fisica - UNIMI	Auletta Astrofisica	Bina Matteo-3/XXIII	Dissipative Qubit-Oscillator Dynamics in the Deep Ultrastrong Coupling Regime.
22	15/10/2010	11,00	Dip. Chimica, Biochimica e Biotec. rer Medicina - UNIMI	LITA-Segrate	Fornasari Lucia-3/XXII	Electric-field induced interactions in colloidal systems.
23	15/10/2010	11,30	Dip. Matematica e Fisica - UNICATT	Aula 5	Borghetti Patrizia-3/XXIII	Hierarchical self-assembly models in K-doped eumelanin thin films: theory and experiments.
24	15/10/2010	17,30	Dip. Fisica - UNIMI	Auletta Fisica della Materia	Devetta Michele-3/XXIII	Ti Clusters Photo-fragmentation Experiments at the SCSS EUV FEL Facility.
25	18/10/2010	15,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Caola Fabrizio-3/XXIII	High-energy resummation for rapidity distributions.
26	18/10/2010	16,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Stracka Simone-3/XXIII	Search for the bottomonium singlet state $h_b(1P)$ at BaBar.
27	18/10/2010	17,00	Dip. Fisica - UNIMI	Biblioteca Alte Energie	Diana Giovanni-3/XXIII	Efficient methods for tree level amplitude in QCD.
28	20/10/2010	16,00	Dip. Matematica e Fisica - UNICATT	Aula 5	Chiodi Mirco-3/XXIII	Band Gap tuning in doped TiO_2 .
29	22/10/2010	14,30	Dip. Fisica - UNIMI	Ex Auletta IFGA	Pandini Davide-2/XXIV	Use of optical fibre in spectrometry and colorimetry. A compartive study between integrating sphere and coaxial geometry.

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30	25/10/2010	10,00	Dip. Fisica - UNIMI	Sala Polvani	Re Alessandra-2/XXIV	An outlook on the Borexino impact in the global analysis of neutrino data.
31	27/10/2010	10,30	Dip. Fisica - UNIMI	Sala Polvani	Buizza Avanzini Margherita-2/XXIV	Verso l'analisi dell'inesplorata regione di oscillazione dei neutrini solari tra 1 e 3 MeV.
32	03/11/2010	12,30	Dip. Fisica - UNIMI	Sala Polvani	Nicolini Roberto-2/XXIV	Inelastic scattering as a tool to search for highly excited states up to the region of the Giant Quadrupole Resonance.
33	08/11/2010	11,00	Dip. Fisica - UNIMI	Sala Polvani	Rivera Hugo Marcelo-1/XXV	Cosmic ray studies at energies above 10^{17} eV using the Pierre Auger Observatory infill array.
34	09/11/2010	14,00	Dip. Fisica - UNIMI	Sala Polvani	Bovio Simone-2/XXIV	Study of morphological, mechanical and dielectric properties of ionic liquid thin films on solid surfaces by atomic force microscopy..
35	11/11/2010	10,30	Dip. Fisica - UNIMI	Aula Ottica Quantistica-Ed.H	Brivio Davide-2/XXIV	A novel source of entangled state for quantum information applications.
36	11/11/2010	11,30	Dip. Fisica - UNIMI	Aula Ottica Quantistica-Ed.H	Smirne Andrea-2/XXIV	Non-Markovian dynamics and initial correlations in open quantum systems.
37	12/11/2010	11,00	Dip. Fisica - UNIMI	Sala Polvani	Morace Alessio-1/XXV	Experimental study of fast electron generation and transport for Fast Ignition.
38	12/11/2010	12,00	Dip. Matematica e Fisica - UNICATT	Sala Riunioni	Drera Giovanni-2/XXIV	Electronic structure of defect states in titaniumbased oxides through x-ray spectroscopies.
39	12/11/2010	12,30	Dip. Matematica e Fisica - UNICATT	Sala Riunioni	Dash Sibashisa-2/XXIV	Open problems in the physics of the MnGe system.
40	15/11/2010	10,00	Dip. Fisica - UNIMI	Auletta Astrofisica	Bruno Paroli-2/XXIV	Thomson backscattering diagnostics of a low-density electron bunches.
41	15/11/2010	11,00	Dip. Fisica - UNIMI	Auletta Astrofisica	Benedetta Baiocchi-2/XXIV	Ion heat turbulent transport in tokamaks: modelling studies.
42	16/11/2010	14,30	Dip. Fisica - UNIMI	Sala Polvani	Corbelli Gabriele-2/XXIV	Study and characterization of metal-polymer nanocomposites synthesized by supersonic cluster beam implantation.
43	16/11/2010	16,00	Dip. Fisica - UNIMI	Auletta Teorica	Scoleri Stefano-2/XXIV	Aspects of Integrability of ABJM Theory.
44	17/11/2010	16,00	Dip. Matematica e Fisica - UNICATT	Sala Riunioni	Agosti Abramo-2/XXIV	First results in Traffic Produced Turbulence and Particulate Remixing in urban areas.
45	18/11/2010	16,00	Dip. Fisica - UNIMI	Sala Polvani	Manfreda Michele-2/XXIV	Probing Synchrotron Radiation Coherence: the Heterodyne Speckle Approach.